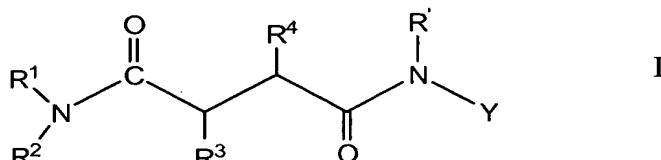


Amendment to the claims:

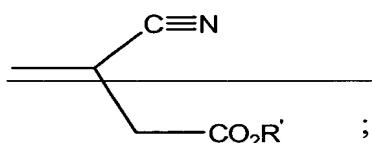
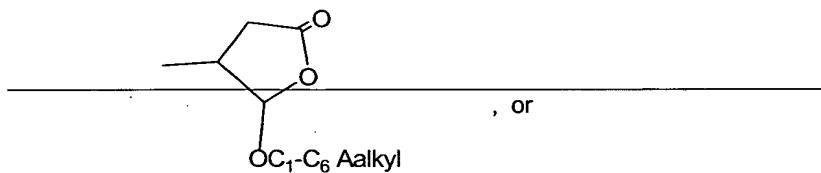
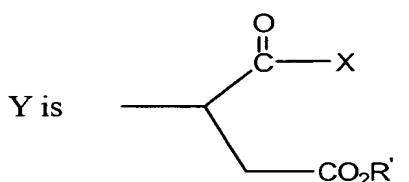
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently amended): A compound of the Formula I



wherein



each R' is independently hydrogen or C₁-C₆ alkyl;

R¹ and R² are independently C₁-C₆ alkyl,

-OH, -(CH₂)_n aryl,

-(CH₂)_n-substituted aryl,

-(CH₂)_n-O-aryl,

-(CH₂)_n-O-substituted aryl,

-(CH₂)_n-S-aryl,

-(CH₂)_n-O-substituted aryl,

-(CH₂)_n-S-heteroaryl,

-(CH₂)_n-S-substituted heteroaryl,

-(CH₂)_n-NR'-aryl,

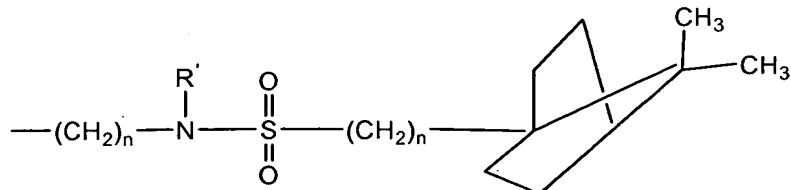
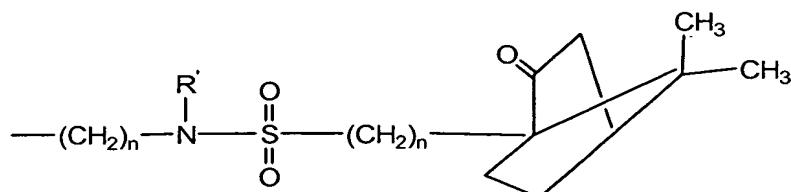
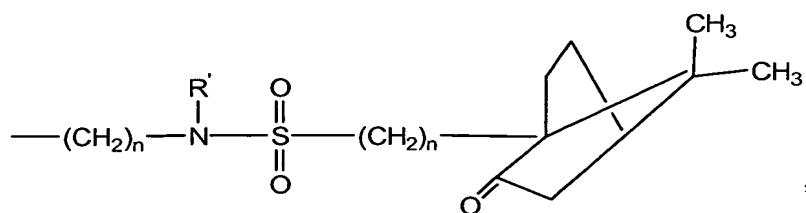
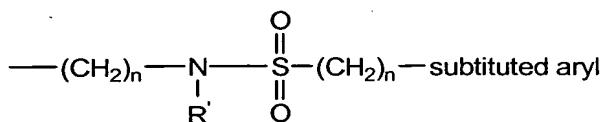
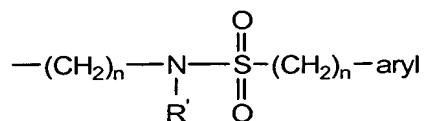
-(CH₂)_n-NR'-substituted aryl,
-(CH₂)_n-NR'-heteroaryl,
-(CH₂)_n-NR'-substituted heteroaryl,
-(CH₂)_n-heteroaryl, or
-(CH₂)_n-substituted heteroaryl;

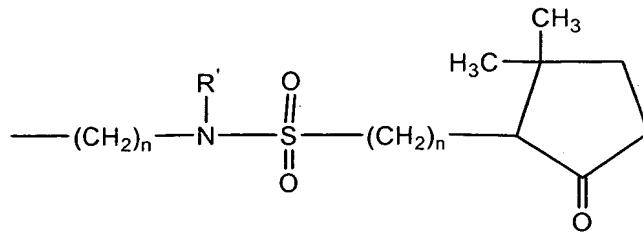
each n is independently 0 to 6;

R³ is hydrogen or C₁-C₆ alkyl;

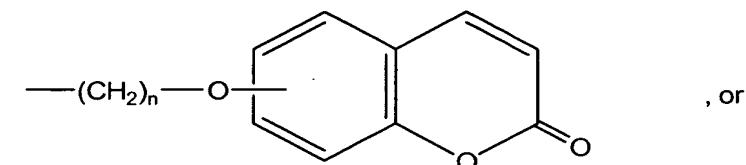
R⁴ is C₁-C₆ alkyl or hydrogen; and

X is hydrogen,

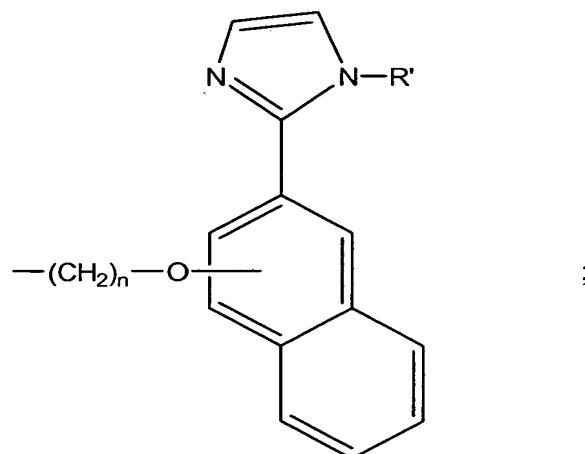




$-(CH_2)_n-S-(CH_2)_n\text{-aryl}$,
 $-(CH_2)_n-S-(CH_2)_n\text{-substituted aryl}$,



, or



and the pharmaceutically acceptable salts thereof

2. (original): A compound in accordance with Claim 1 wherein
R' is hydrogen or methyl.

3. (original): A compound in accordance with Claim 1 wherein
each R' is hydrogen.

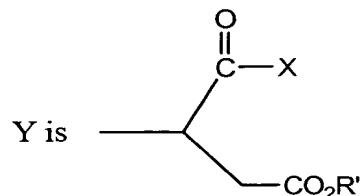
4. (original): A compound in accordance with Claim 1 wherein
R³ is hydrogen and
R⁴ is methyl, ethyl, or isopropyl.

5. (original): A compound in accordance with Claim 1 wherein
R¹ is hydrogen or methyl; and
R² is $-(CH_2)_n\text{-phenyl}$,
hydrogen,
 $-(CH_2)_n\text{-O-phenyl}$,
-OH

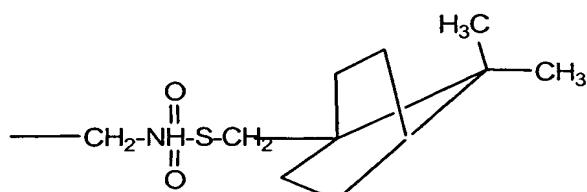
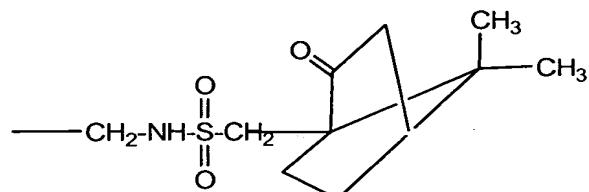
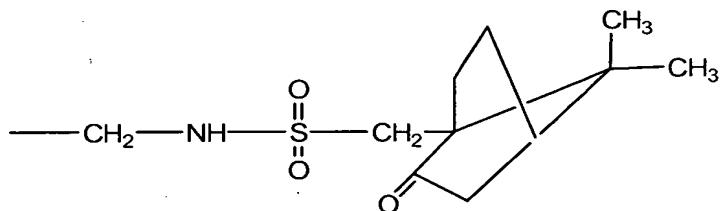
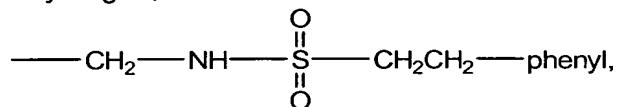
-(CH₂)_n-O-phenyl-benzimidazoyl,
-(CH₂)_n-indolyl, or
-(CH₂)_n-phenol.

Claim 6 (cancelled):

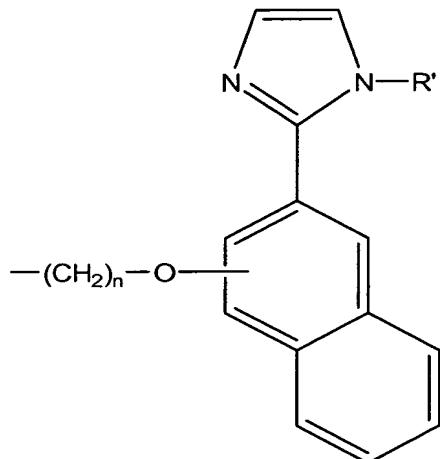
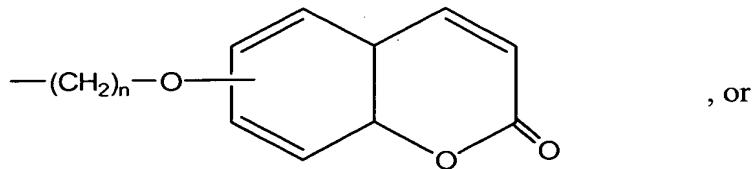
7. (original): A compound in accordance with Claim 1 wherein



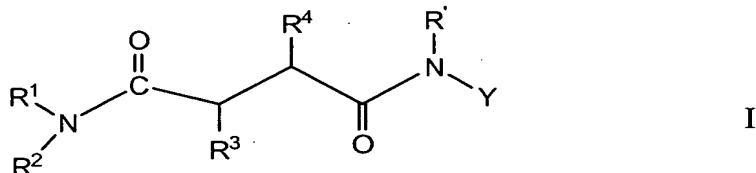
X is hydrogen,



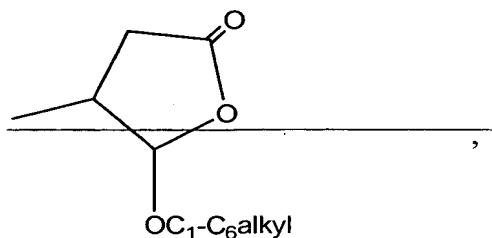
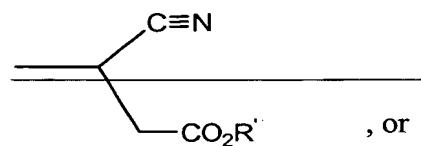
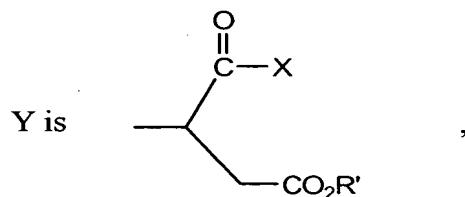
-CH₂-S-CH₂CH₂CH₂-phenyl,



8. (Currently amended): A compound of the Formula I:



wherein



each R' is independently hydrogen or methyl;

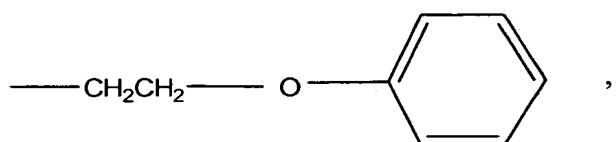
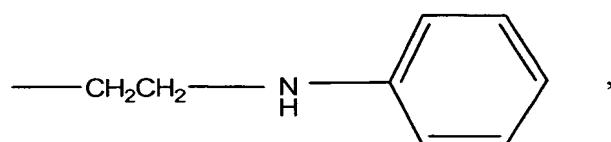
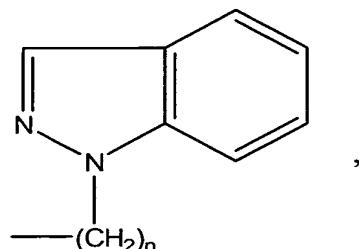
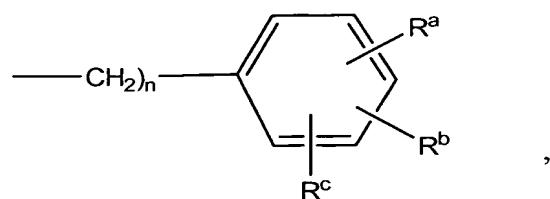
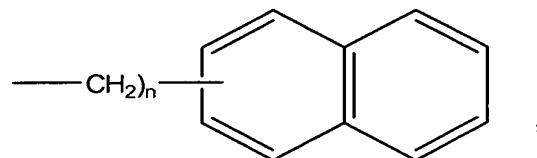
each n is independently 1, 2 to 3;

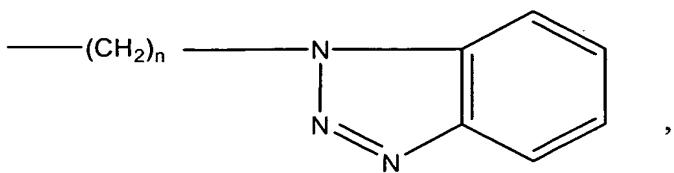
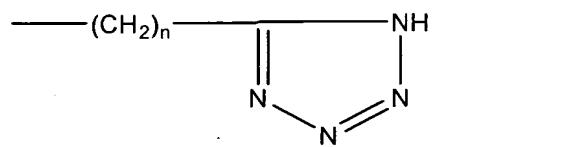
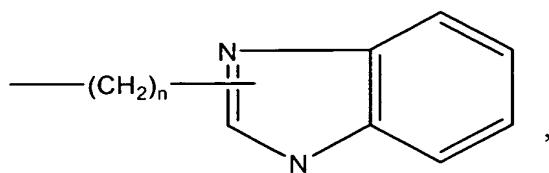
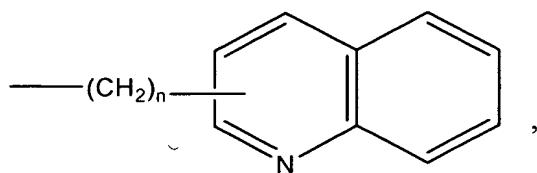
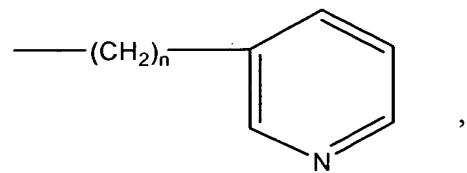
R¹ and R² are independently hydrogen

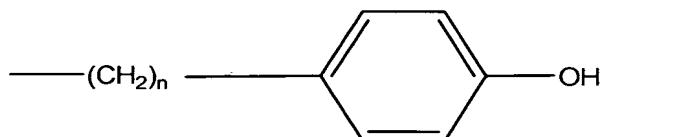
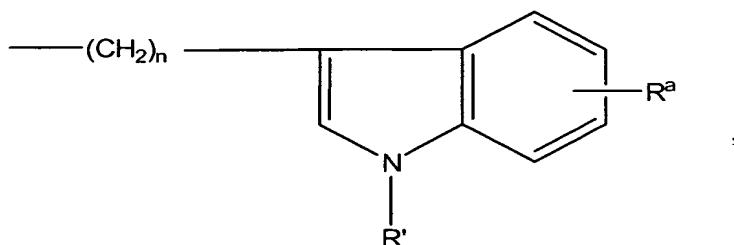
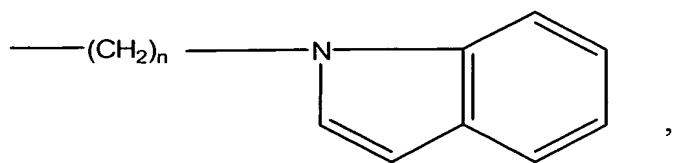
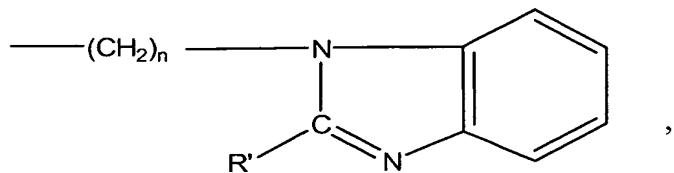
-(CH₂)_n-phyenyl,

-(CH₂)_n-O-phyenyl,

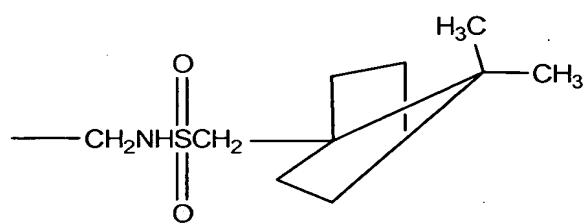
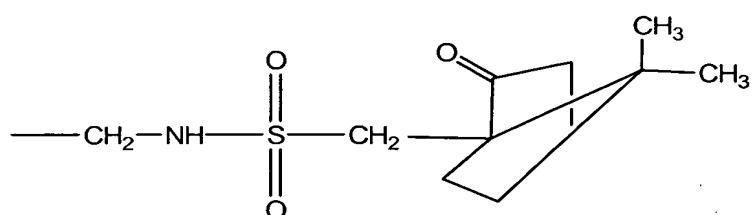
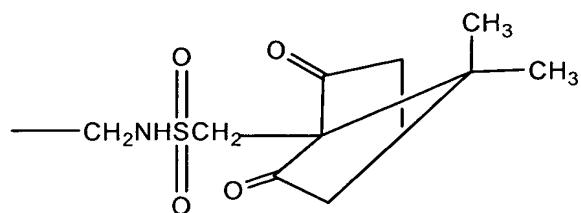
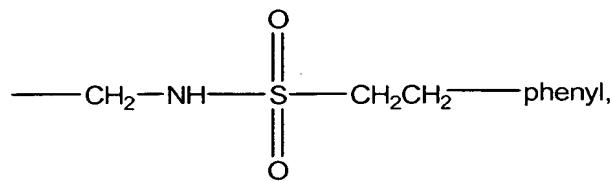
-OH,



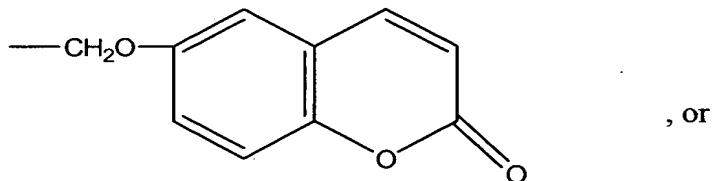


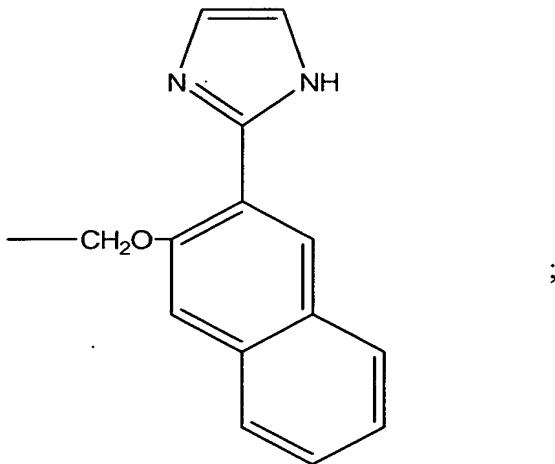


R^a , R^b and R^c are independently halogen, $-\text{OC}_1\text{-C}_6$ alkyl or hydrogen;
 R^3 is hydrogen;
 R^4 is methyl, ethyl, or isopropyl; and
 X is hydrogen,



-CH₂—S—CH₂CH₂CH₂—phenyl,





and the pharmaceutically acceptable salts thereof.

9. (original): A compound in accordance with Claim 1 wherein

R¹ is hydrogen and

R² is -(CH₂)_n-indolyl,

- (CH₂)_n-NH-phenyl,
- (CH₂)_n-O-phenyl,
- (CH₂)_n-substituted indolyl,
- (CH₂)_n-tetrazolyl,
- (CH₂)_n-phenyl,
- (CH₂)_n-substituted phenyl,
- (CH₂)_n-substituted benzimidazolyl,
- (CH₂)_n-benztriazolyl,
- (CH₂)_n-indazolyl,
- (CH₂)_n-benzimidazolyl,
- (CH₂)_n-pyridyl,
- (CH₂)_n-naphthyl, or
- (CH₂)_n-quinolinyl.

10. (original): The compound:

3 (2-Methyl-3-phenethylcarbamoyl-propionylamino)-4-oxo-5-2-phenyl-ethanesulfonylamino)-pentanoic acid;

3-(2-Carbamoylmethyl-3-methyl-butyrylamino)-5-(7,7-dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamido)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamido)-3-[3-methyl-2-(phenethylcarbamoyl-methyl)-butyrylamino]-4-oxo-pentanoic acid;

3-(2-Carbamoylmethyl-3-methyl-butyrylamino)-4-oxo-5-(2-phenyl-ethanesulfonyl-amino)-pentanoic acid;

3-[3-Methyl-2-(phenethylcarbamoyl-methyl)-butyrylamino]-4-oxo-5-(2-phenyl-ethanesulfonylamino)-pentanoic acid;

5-(7,7-Dimethyl-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-[3-methyl-2-(phenethylcarbamoyl-methyl)-butyrylamino]-4-oxo-pentanoic acid;

(S,S)-3-{3-Methyl-2-[(3-phenyl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-butyric acid;

3-{3-Methyl-[(3-phenoxy-ethylcarbamoyl)-methyl]-butyrylamino}-4-oxo-butyric acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-[(2-phenoxy-ethylcarbamoyl)-methyl]-butyrylamino}-4-oxo-entanoic acid;

3-[3-Methyl-2-(phenethylcarbamoyl-methyl)-butyrylamino]-4-oxo-5-[3-phenyl-propylsulfanyl]-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-[(2-phenethyl-carbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-[(methyl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxopentanoic acid;

3-{3-Methyl-2-[(3-phenyl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-5-(2-oxo-2H-chromen-6-yloxy)-pentanoic acid;

5-[3-(1H-Imidazol-2-yl)-naphthalen-2-yloxy]-3-{3-methyl-2-[(3-phenyl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo{2.2.1}hept-1-ylmethanesulfonylamino)-3-(2-hydroxycarbamoylmethyl-3-methyl-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(2-[(2-(1H-indol-3-yl)-ethylcarbamoyl)-methyl]-3-methyl-butyrylamino)-4-oxo-pentanoic acid; or

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-{3-methyl-2-[(3-(4-hydroxyphenyl)-propylcarbamoyl)-methyl]-butyrylamino}-4-oxopentanoic acid.

11. (original): The compound:

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(2-[(2-(1H-indol-3-yl)-ethylcarbamoyl)-methyl]-3-methyl-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-3-(3-methyl-2-[(2-(1H-indol-3-yl)-ethylcarbamoyl)-methyl]-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonylamino)-2-(2-methyl-1H-indol-3-yl)-ethylcarbamoyl)-methyl]-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-(3-Methyl-2-{{[2-(7-Methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl}-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-methyl)-2-({{methyl-[2-(1-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl}-3-methyl-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-[3-methyl)-2-({{methyl-[2-(1-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl}-butyrylamino)-4-oxo-pentanoic acid;

3-{2-[(2-Benzimidazol-1-yl-ethylcarbamoyl)-methyl]-3-methy-butyrylamino}-5-(7,7-dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-(3-methyl-2-{{[2-(1H-tetrazol-5-yl)-ethylcarbamoyl]-methyl}-butylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-4-oxo-3-{2-[(3-phenyl-propylcarbamoyl)-methyl]-butyrylamino}-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-(2-{{[2-(1-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl}-butyrylamino)-4-oxo-pentanoic acid;

3-(3-Methyl-2-{{[2-(1-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl}-butyrylamino)-4-oxo-butyric acid;

3-[3-Methyl-2-{{methyl-[2-(1-methyl-1H-indol-3-yl)-ethyl]-carbamoyl}-methyl}-butyrylamino]-4-oxo-butyric acid;

3-{2-[(2-Benzimidazol-1-yl-ethylcarbamoyl)-methyl]-3-methy1-butyrylamino)-4-oxo-butyric acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-(2-{{3-(4-hydroxy-phenyl)-propylcarbamoyl}-methyl}-3-methyl-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-{3-methyl-2-[(2-pyridin-4-yl-ethylcarbamoyl)-methyl]-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-{3-methyl-2-[(2-naphthalen-2-yl-ethylcarbamoyl)-methyl]-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-{3-methyl-2-[(3-pyridin-4-yl-propylcarbamoyl)-methyl]-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-{3-methyl-2-[(3-quinolin-2-yl-propylcarbamoyl)-methyl]-butyrylamino)-4-oxo-pentanoic acid.

12. (original): The compound:

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-{3-methyl-2-[(2-naphthalen-2-yl-ethylcarbamoyl)-methyl]-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-(3-methyl-2-[[2-(7-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl]-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-(2-[[2-(7-methyld-(2-[[2-(6-fluoro-1H-indol-3-yl)-ethylcarbamoyl]-methyl)-3-methyl-butyrylamino)-4-oxo-pemanic and;

3-[3-Methyl-2-({methyl-[2-(1-methyl-1H-indol-yl)-ethyl]-carbamoyl}-methyl)-butyrylamino]-oxo-butyric acid;

3-(3-Methyl-2-([methyl-(2-phenoxy-ethyl)-carbamoyl]-methyl)butyrylamino)-4-oxo-butyric acid;

3-(2-((2-(5,6-Dimethyl-benzoimidazol-1-yl)-ethylcarbamoyl)-methyl)-3-methyl-butyrylamino)-4-oxo-butyric acid, trifluoroacetate salt;

5-(7,7-Dimethyl-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-{3-methyl-2-[(3-phenyl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-(2-[[2-(1H-indol-3-yl)-ethylcarbamoyl]-methyl]-3-methyl-Butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-{3-methyl-2-[(3-pyridin-4-yl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-{3-methyl-2-[(3-quinolin-2-yl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]-hept-1-ylmethanesulfonamino)-3-{methyl-2-[(3-naphthalen-ó-yl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-{3-methyl-2-[(3-pyridin-3-yl-propylcarbamoyl)-methyl]-butyrylamino}-4-oxo-pentanoic acid; or

3-{2-[(2-Benzimidazol-1-yl-ethylcarbamoyl)-methyl]-3-methyl-butyrylamino}-5-(7,7-dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-4-oxo-pentanoic acid.

13. (currently amended): The compound:

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-(3-methyl-2-[[2-(1-methyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl]-butyrylamino)-4-oxo-pentanoic acid;

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-{3-methyl-2-[(2-pyridin-4-yl-ethylcarbamoyl)-methyl]-butyrylamino}-4-oxo-entanoic acid;

3-(2-[[2-(5-Acetyl-1H-indol-3-yl)-ethylcarbamoyl]-methyl]-3-methyl-butyrylamino)-5-(7,7-dimehtyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-4-oxo-pentanoic acid; or

5-(7,7-Dimethyl-2-oxo-bicyclo[2.2.1]hept-1-ylmethanesulfonamino)-3-(3-methyl-2-[[2-(1H-tetrazol-5-yl)-ethylcarbamoyl]-methyl]-butyrylamino)-4-oxo-pentanoic acid;
~~N⁴-(2-Benzimidazol-1-yl-ethyl)-N¹-(2-ethoxy-5-oxo-tetrahydro-furan-3-yl)-2-~~

isopropylsuccinamide;

$\text{N}^1\text{-}(2\text{-Ethoxy-5-oxo-tetrahydro-furan-3-yl})\text{-}\text{N}^4\text{-}[2\text{-}(1\text{H-indol-3-yl})$

ethyl]-2-isopropylsuccinamide;

$\text{N}^1\text{-}(2\text{-Ethoxy-5-oxo-tetrahydro-furan-3-yl})\text{-}2\text{-isopropyl-}\text{N}^4\text{-}[2\text{-}(1\text{methyl-1H-indol-3-yl})$

ethyl]-succinamide;

$\text{N}^4\text{-}[2\text{-}(5,6\text{-Dichloro-benzoimidazol-1-yl})\text{-ethyl}]\text{-}\text{N}^1\text{-}(2\text{-ethoxy-5-oxo-tetrahydro-furan-3-yl})\text{-}2\text{-isopropyl-succinamide};$

$\text{N}^1\text{-}(2\text{-Ethoxy-5-oxo-tetrahydro-furan-3-yl})\text{-}2\text{-isopropyl-}\text{N}^4\text{-}(2\text{-phenoxy-ethyl})$

succinamide; or

$\text{N}^1\text{-}(2\text{-Ethoxy-5-oxo-tetrahydro-furan-3-yl})\text{-}2\text{-isopropyl-}\text{N}^4\text{-}[2\text{-}(6\text{-methoxy-1H-indol-3-yl})\text{-ethyl}]$

succinamide.

Claim 14. (cancelled):

15. (Currently amended): The compound:

$\text{N}^1\text{-}(2\text{-Ethoxy-5-oxo-tetrahydro-furan-3-yl})\text{-}2\text{-isopropyl-}\text{N}^4\text{-}[4\text{-}(phenyl)-propyl]$

succinamide;

$\text{N}^1\text{-}(2\text{-Ethoxy-5-oxo-tetrahydro-furan-3-yl})\text{-}\text{N}^4\text{-}[2\text{-}(5\text{-fluoro-1H-indol-3-yl})\text{-ethyl}]\text{-}2\text{-}$

isopropylsuccinamide;

3-[2-[(2-Benzimidazol-1-yl-ethylcarbamoyl)-methyl]-3-methyl-butyrylamino]-4-oxo-butrylic acid ;3-(3-Methyl-2-[(2-(1-methyl-1H-indol-3-yl)-ethylcarbamoyl)-methyl]-butyrylamino)-4-oxo-butrylic acid;

3-(2-[(2-(5-Fluoro-1-methyl-1H-indol-3-yl)-ethylcarbamoyl)-methyl]-3-methyl-butyrylamino)-4-oxo-butrylic acid;3-(2-[(2-(5,6-Dichloro-benzoimidazol-1-yl)-ethylcarbamoyl)-methyl]-3-methyl-butyrylamino)-4-oxo-butrylic acid;

3-(2-[(2-Benzimidazol-1-yl-ethyl)-methyl-carbamoyl]-methyl)-3-methyl-butyrylamino)-4-oxo-butrylic acid;

3-{2-[(2-Benzofiazol-1-yl-ethylcarbamoyl)-methyl]-methyl}-3-methyl-butyrylamino)-4-oxo-butrylic acid;

3-{2-[(2-Indazol-1-yl-ethylcarbamoyl)-methyl]-methyl}-3-methyl-butyrylamino)-4-oxo-butrylic acid;

3-[2-(-(5,6-Dimethyl-benzoimidazol-1-yl)-ethyl)-methylcarbamoyl]-methyl)-3-methyl-butyrylamino]4-oxo-butrylic acid;

3-[2-([(2-Methyl-benzoimidazol-1-yl)-ethyl]-methylcarbamoyl)-methyl]-3-methyl-butyrylamino]4-oxo-butrylic acid;

3-(3-methyl-2-[(3-(3,4,5-trimethoxy-pheny)-propylcarbamoyl)methyl]-butyrylamino)-

4-oxo-butyric acid; or

3-(3-Methyl-2-[(2-phenoxy-ethylcarbamoyl)-methyl]-butyrylamino}-4-oxo-butyric acid ethyl ester; or

3-Cyano-3-(3-methyl-2-[(2-phenoxy-ethylcarbamoyl)-methyl]-butyrylamino)-propionic acid ethyl ester; or

3-Cyano-3-(3-methyl-2-[(2-phenoxy-ethylcarbamoyl)-methyl]-butyrylamino)-propionic acid.

16. (original): A pharmaceutical composition that comprises a compound of Claim 1.

17. (original): A pharmaceutical composition that comprises a compound of Claim 8.

18. (original): A method of treating or preventing stroke, the method comprising administration to a patient having, having had, or at risk of having a stroke a therapeutically effective amount of a compound of Claim 1.

19. (original): A method of treating or preventing stroke, the method comprising administration to a patient having, having had, or at risk of having a stroke a therapeutically effective amount of a compound of Claim 8.

Claims 20-35 (Cancelled):